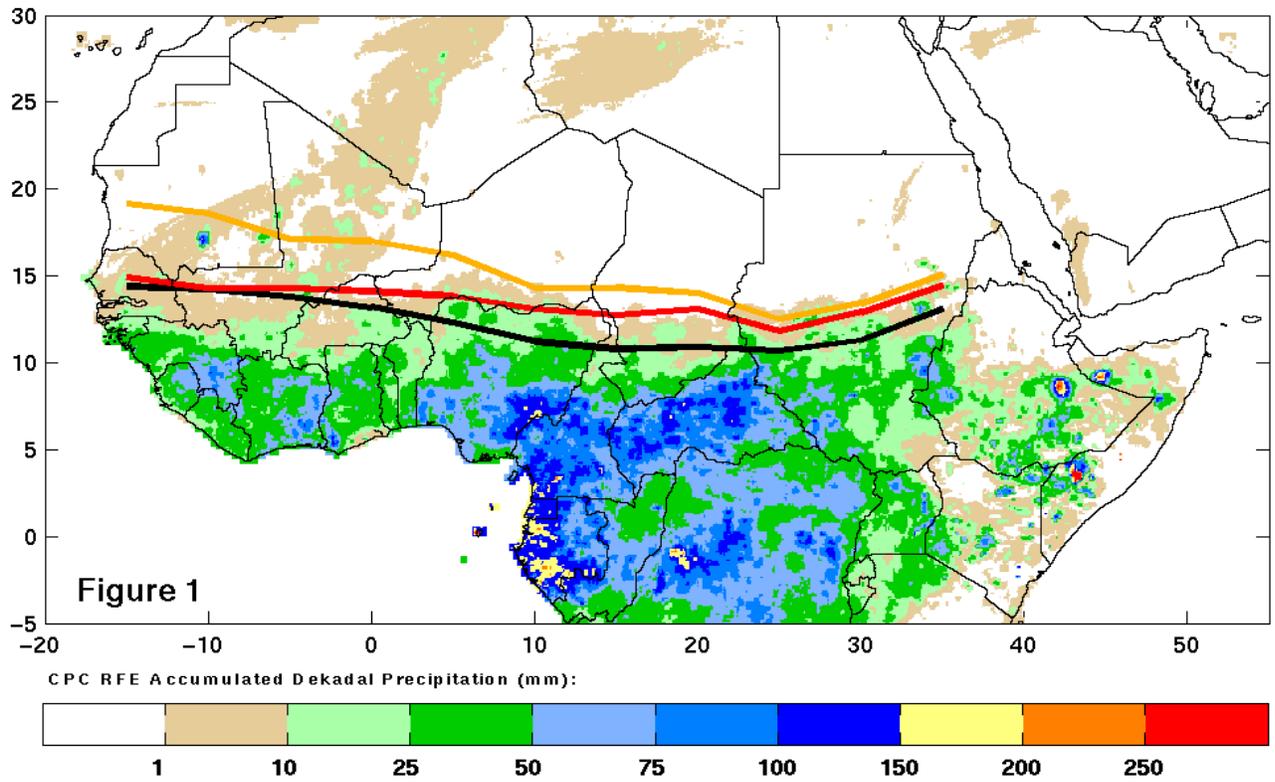
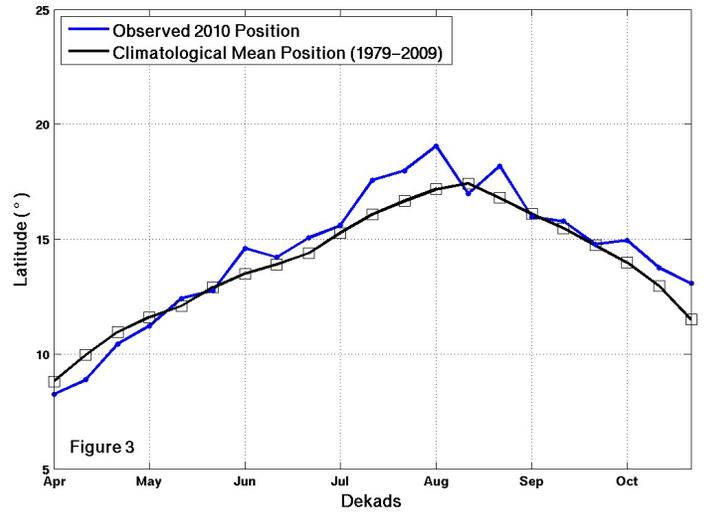
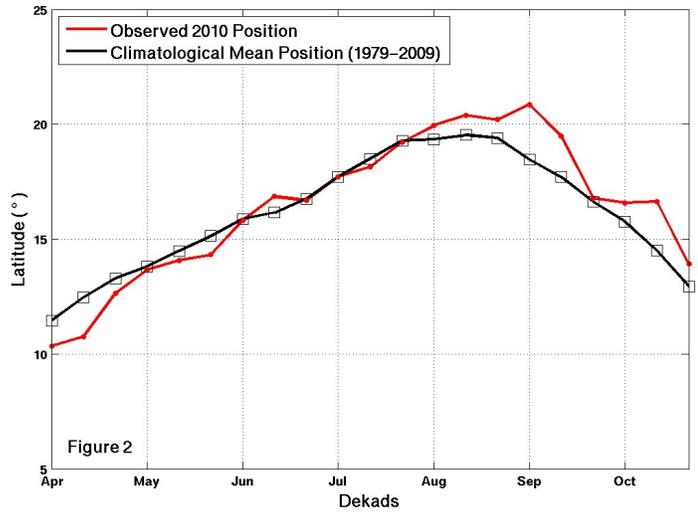


C u r r e n t v s . M e a n P o s i t i o n o f t h e A f r i c a I T F
O c t 2 0 1 0 : D e k a d 3



- Previous 10-Day Mean Position
- Normal 10-Day Mean Position
- Current 10-Day Mean position

Mean West Portion of ITF: Averaged 10°W to 10°E Mean East Portion of ITF: Averaged 20°E to 35°E
As of Oct 2010 : Dekad 3



From October 21-31, 2010, the ITF retreated considerably towards its normal climatological position, but maintained an above-average position throughout many areas in Africa. The mean western portion of the ITF was approximated at 13.9N, and sustained an average 1.0 degree position ahead of the normal ITF climatology for late October. Compared to the previous dekad, there was a notable decrease in heavy rains and high moisture observed across many areas in the far western Sahel, while moderate amounts of precipitation had persisted over parts of northern Nigeria and southern Niger. The mean eastern portion of the ITF was approximated at 13.1N, and also remains ahead of its normal climatological position. The ITF anomaly in the east was attributed to higher than average moisture conditions mostly observed over southern Chad and Sudan. The above map (Figure 1) shows the current ITF position relative to the positions of climatology for the third dekad of October, and its previous position during the second dekad of October. Figures 2 and 3 are time series illustrating the latitudinal means of the western and eastern portions of the ITF, respectively, and their evolution since April, 2010.